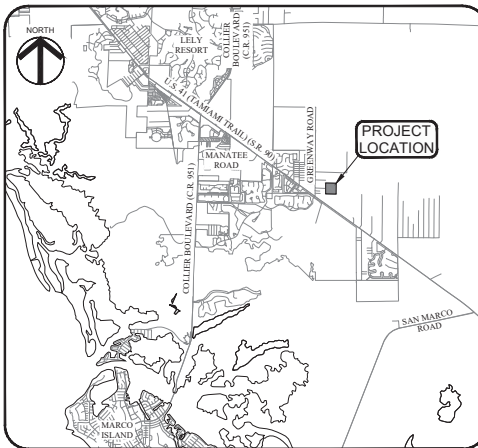


PLANS AND PLAT FOR MAJESTIC LAKE

PART OF SECTION 7, TOWNSHIP 51 SOUTH, RANGE 27 EAST
COLLIER COUNTY, FLORIDA

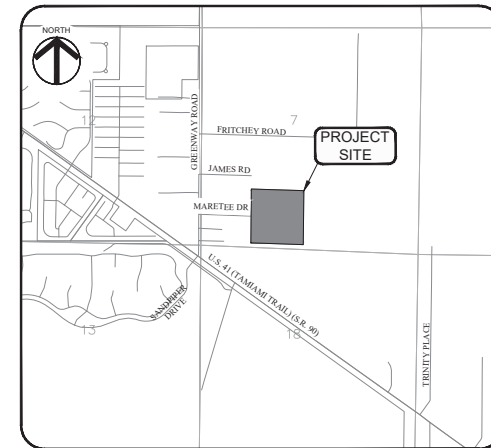


PROJECT LOCATION MAP
NO SCALE

SHEET INDEX	
1	COVER SHEET
2	AERIAL AND CLEARING PLAN
3	ZONING DATA SHEET
4	OFF-SITE DRAINAGE OUTFALL SITE PLAN
5	MASTER GRADING AND DRAINAGE PLAN
6	LAKE EXCAVATION AND LITTORAL SHELF PLANTING AREA PLAN
7	CROSS SECTIONS
8	MISCELLANEOUS DETAILS
9	STORM WATER POLLUTION PREVENTION PLAN AND EROSION CONTROL DETAILS

PROPERTY INFORMATION	
FOLIO #	0074880001
ZONING	A, RPMU-2-RECREATING

BUILDING PARAMETERS	
BUILDING USE	SINGLE FAMILY
TYPE OF CONSTRUCTION	III-B
FIRE SPRINKLERS	NO
UNIT COUNT	8 - SINGLE FAMILY

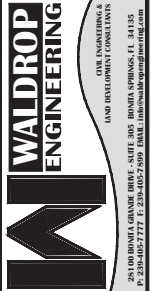


PROJECT SITE MAP
NO SCALE

DEVELOPED BY:

TROY AND QUENBY BROITZMAN

2375 MARETEE DRIVE
NAPLES, FLORIDA 34114
(239) 290-5007



PLANS AND PLAT
MAJESTIC LAKE
CLIENT: TROY AND QUENBY BROITZMAN
COVER SHEET

REVISIONS	DATE	DESCRIPTION
1	01/15/2011	ISSUED FOR PERMITTING

NOT TO SCALE

FLORIDA CERTIFICATE OF AUTHORIZATION FROM:

JACQUELYN M. LAROCHE
FL LICENSE NO. 15507

SET NUMBER: 1095-200-01

SHEET: 1

Jacquelyn M. Larocche, State of Florida Professional Engineer, License No. 85505
This seal has been electronically signed and sealed by Jacquelyn M. Larocche, P.E.
Printed copies of this document are not considered signed and sealed until the State's authentication code is verified on any electronic copies.

VERTICAL ELEVATIONS BASED ON: NAVD-83





105.0'
MINIMUM LOT WIDTH

405.0'
LOT DEPTH/HEIGHT

10.0'
SIDE YARD SETBACK

25.0'
SIDE YARD SETBACK

3.0-ACRE
MINIMUM LOT
AREA (TYP.)

25.0'
SIDE YARD SETBACK

10.0'
SIDE SETBACK

10.0' FRONT YARD SETBACK FROM BACK OF ACCESS

10.0'

10.0' SIDEWALK

TYPICAL LOT DETAIL
N.T.S.

- The diagram shows a right-angled triangle representing a sight distance triangle. The horizontal base is labeled '30'' and the vertical height is also labeled '30''. The triangle is shaded gray.

**WALDROP
ENGINEERING**

CIVIL ENGINEERING &
LAND DEVELOPMENT CONSULTANTS


28100 BONITA GRANDE DRIVE - SUITE 300 BONITA SPRINGS, FL 34135

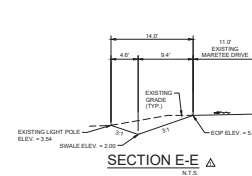
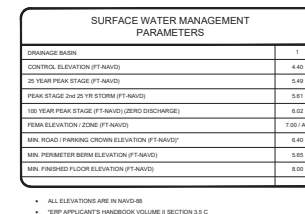
PLANS AND PLAT

MAJESTIC LAKE

CLIENT: TROY AND QUENBY BROITZMAN

ZONING DATA SHEET

PLAN VISIONS 10/10/10	REVISIONS 10/10/10
	
FLORIDA DEPARTMENT OF AGRICULTURE	
JACQUELYN M. LAROCQUE F. L. 10/10/10	
SET NUMBER:	1095-200-
SHEET:	





1. PROHIBITED EXOTIC/INVASIVE SPECIES SHALL BE REMOVED IN PERPETUITY AND CATTAILS SHALL NOT EXCEED 10% COVERAGE OF THE LSPA.
2. NO ONE SPECIES SHALL CONSTITUTE MORE THAN 50% COVERAGE AND AT LEAST ONE SHOULD BE HERBACEOUS.
3. 80% VEGETATIVE COVERAGE IS REQUIRED WITHIN 2 YEARS AND SHALL BE MAINTAINED IN PERPETUITY.

1. REQUIRED LITTORAL PLANTING AREA IS 30% OF THE TOTAL LAKE SURFACE AREA AT CONTROL ELEVATION.
2. DUE TO CONVERTING (ACRES TO FEET / FEET TO ACRES) AREAS ARE ROUNDED TO APPROXIMATE NUMBERS.
3. SPACING SHALL BE NO MORE THAN: 20 FEET FOR TREES, 5 FEET FOR SHRUBS, AND 36 INCHES CENTER FOR HERCACEOUS PLANTS.
4. AT THE TIME OF PLANTING, MINIMUM SIZE SHALL BE: 3 GALLON (MINIMUM 4 FEET HIGH) FOR TREES, 1 GALLON FOR SHRUBS AND 12 INCHES FOR HERCACEOUS PLANTS.

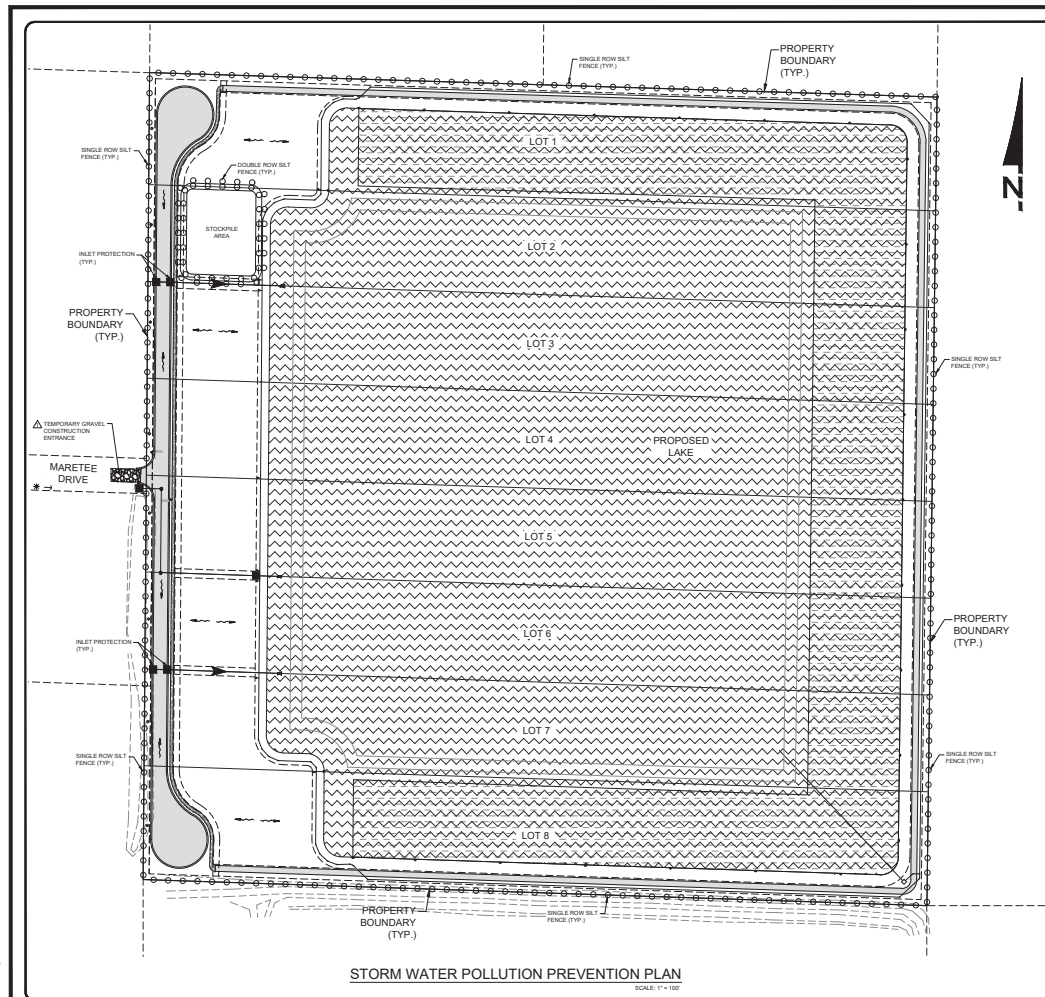
(1) VOLUME CALCULATION INCLUDES NO LOSS FACTOR.

NOTES:

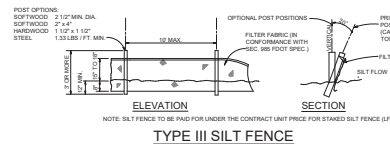
1. THE LOCATION OF THE LITTORAL SHELF PLANTING AREA SHALL BE POSTED WITH APPROPRIATE SIGNAGE DETERMINED BY THE ADEP. THE LIT. SIGNS SHALL SHOW THAT THE POSTED AREA IS A LITTORAL SHELF PLANTING AREA THAT IS PROTECTED BY THE ADEP. THE SIGN SHALL BE PLACED AT THE INTERSECTIONS TO INDICATE THAT THE PLANTED AREA WILL NOT BE SUBJECT TO TYPICAL LANDSCAPE MAINTENANCE PRACTICES SUCH AS MOWING OR CHEMICAL TREATMENTS EXCEPT AS ALLOWED IN OPERATIONAL REQUIREMENTS.
2. SIGNS SHALL BE PLACED AT THE EDGE OF WATER AT THE PERMITTED CONTROL ELEVATION.
3. A MINIMUM OF TWO SIGNS SHALL BE PROVIDED TO MARK THE EXTENT OF THE LIT. AREA.
4. MAXIMUM SIGN SPACING SHALL BE 150'.
5. THE SIGN SHALL COMPLY WITH COLLIER COUNTY LAND DEVELOPMENT CODE SECTION 5.06.03 AND 3.05.10.

LITTORAL SHELF PLANTING AREA SIGN DETAIL

\\p01\apps\100-200-01\Drawings\11-103951-P\11-103951-P.dwg (11-103951-P.dwg) 11/10/2010 10:10:10 AM 11-103951-P.dwg

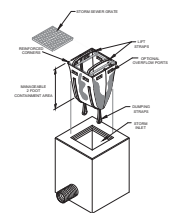
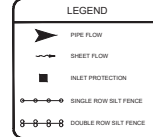


STORM WATER POLLUTION PREVENTION PLAN
SCALE: 1" = 100'

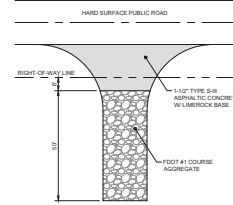


TYPE III SILT FENCE

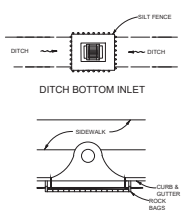
- SURFACE WATER POLLUTION PREVENTION NOTES**
1. INSTALL EROSION CONTROL DEVICES AROUND THE PROJECT BOUNDARY AND AS NEEDED TO PREVENT SOIL FROM LEAVING THE SITE.
 2. EROSION CONTROL DEVICES WILL BE BUILT TO PREVENT SOIL FROM LEAVING THE SITE AND SHALL BE INSTALLED PRIOR TO ANY SITE GRADING AND/OR CONSTRUCTION.
 3. STABILIZE ALL PERMANENT BERM AND SLOPES TO PROTECT AGAINST EROSION.
 4. WRAP INLET GRATES WITH FILTER FABRIC UNTIL THE DRAINAGE AREA DRAINING TO EACH INLET IS STABILIZED WITH EITHER PLANTING OR SOIL.
 5. MAINTAIN SILT FENCE, FILTER FABRIC, AND ALL OTHER EROSION CONTROL DEVICES UNTIL STABILIZATION IS ESTABLISHED TO PREVENT SOIL FROM LEAVING THE SITE.
 6. REMOVE ALL SILTATION ACCUMULATIONS GREATER THAN THE LESSER OF 12 INCHES OR ONE-HALF THE DEPTH OF THE SILTATION CONTROL DEVICE.
 7. IF WIND EROSION BECOMES SIGNIFICANT DURING CONSTRUCTION, STABILIZE THE EFFECTIVE AREA BY USING NETTING OR OTHER APPROPRIATE METHODS.
 8. MAINTAIN ALL BERM ELEVATIONS DURING CONSTRUCTION.
 9. REMOVE SILTATION ACCUMULATIONS IN ANY DRAINAGE PIPE AFFECTED BY CONSTRUCTION ACTIVITIES ON THE SITE PRIOR TO COMPLETION OF CONSTRUCTION.
 10. LOCATION OF EROSION CONTROL DEVICES MAY BE ADJUSTED DUE TO FIELD CONDITIONS.
 11. DETAILS REPRESENT TYPICAL MEASURES FOR THE SITUATION DEPICTED. BASED ON SITE CONDITIONS ALL DETAILS MAY NOT BE APPLICABLE TO THE PROJECT. USE APPROPRIATE DETAIL THE SITUATION DEPICTED IN ENCOUNTERED ON SITE.
 12. BARRIERS ARE TO BE HIGHLY VISIBLE WITH BRIGHTLY COLORED ALL-WEATHER MESH MATERIAL OR EQUIVALENT, AND STAKES SHALL BE NO MORE THAN 10' APART.



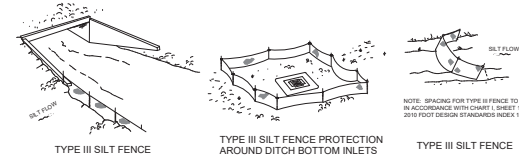
DANDYSACK™



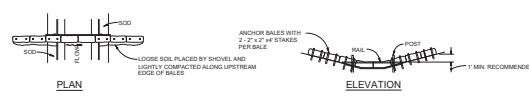
GRAVEL CONSTRUCTION ENTRANCE



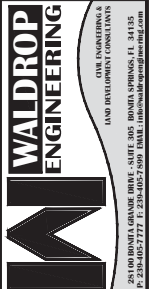
PROTECTION AROUND INLETS OR SIMILAR STRUCTURES



SILT FENCE APPLICATIONS



BARRIER FOR PAVED DITCH



PLANS AND PLAT
MAJESTIC LAKE
CLIENT: TROY AND QUENBY BROITZMAN
STORM WATER POLLUTION PREVENTION PLAN
AND EROSION CONTROL DETAILS

DATE	DESCRIPTION
11/10/2010	11-103951-P.dwg

SCALE AS SHOWN
JACQUELYN M. LAROCQUE
FL LICENSE NO. 15507
SET NUMBER: 1095-000-01
SHEET: 9